

**In the Claims:**

Claims 1-22 (cancelled)

23. (currently amended) ~~A process for manufacturing a therapeutic system according to claim 17, A method for reducing cold flow in a therapeutically active substance-containing therapeutic system which is in the form of an adhesive patch~~, said process ~~method~~ comprising the steps of laminating a first layer which ~~comprises~~ contains a polymer having a glass transition temperature ( $T_g1$ ) onto a second layer which ~~comprises~~ contains a polymer having a glass transition temperature ( $T_g2$ ), and subsequently laminating a third layer on said second layer, said third layer ~~having containing~~ a polymer having a glass transition temperature ( $T_g3$ ), wherein  $T_g2$  is greater than  $T_g1$  and  $T_g3$ , and the glass transition temperature  $T_g1$  of the polymer of said first layer and the glass transition temperature  $T_g3$  of the polymer of said third layer are identical or different, ~~wherein and adding~~ at least one therapeutically active substance ~~is added~~ to at least one of said layers, ~~and wherein~~ ~~said glass transition temperatures of said layers improve second layer cohesion of~~ ~~said system for~~ reducing cold flow in said system.

24. (cancelled)

25. (cancelled)

26. (new) The method according to claim 23, and further comprising the steps of adding a backing layer and a protective layer to said patch.

27. (new) The method according to claim 23, further including the step of adding a high-molecular weight polymer having film-forming properties to at least one of said polymer-containing layers.

28. (new) The method according to claim 23, wherein said second layer comprises a high-molecular weight polymer having film-forming properties.

29. (new) The method according to claim 23 and further comprising the step of forming and arranging at least one of said polymer-containing as an active substance reservoir.

30. (new) The method according to claim 23, and further comprising the step of forming at least one of said polymer-containing layers to simultaneously serve as a control means for active substance release.

31. (new) The method according to claim 23, and further comprising the step of adding said active substance to said first layer and to said third layer.

32. (new) The method according to claim 23, wherein said second layer is produced without the addition of said at least one active substance.